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PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BARRIER FILM

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

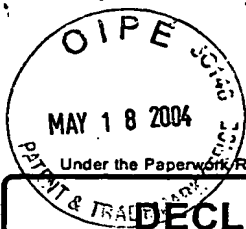
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2003-031862	Japan	02/10/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2003-096573	Japan	03/31/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) Sayaka

Family Name
or Surname KAWASHIMA

Inventor's
Signature

Sayaka Kawashima

Feb. 9, 2004
Date

Residence: City Tokyo

State Tokyo

Country Japan

Citizenship Japanese

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City Tokyo

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ZIP 162-8001

Country Japan

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name
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Family Name
or Surname KOMADA

Inventor's
Signature

Minoru Komada

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Date

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Country Japan

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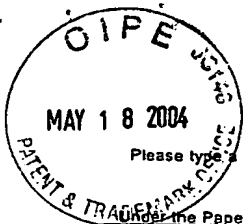
City Tokyo

State Tokyo

ZIP 162-8001

Country Japan

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page ____ of ____

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Shinya		SATOU	
Inventor's Signature <i>Shinya Satou</i>		Date Feb. 9, 2004	
Residence: City Tokyo	State Tokyo	Country Japan	Citizenship Japanese
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City Tokyo	State Tokyo	ZIP 162-8001	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City Tokyo	State Tokyo	Country Japan	Citizenship Japanese
Mailing Address c/o DAI NIPPON PRINTING CO., LTD. 1-1 Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo-to, Japan			
Mailing Address			
City Tokyo	State Tokyo	ZIP 162-8001	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Application Serial No. :

Filing Date:

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Group Art Unit:

POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir: Sayaka KAWASHIMA, Minoru KOMADA
and Shinya SATOU

_____ hereby appoints the following
attorneys to prosecute and transact all business in the Patent and Trademark Office connected with the
subject application:

Timothy J. Keefer, Reg. No. 35,567
Thomas J. Ring, Reg. No. 29,971
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practicing at the firm of Wildman, Harrold, Allen & Dixon, 225 West Wacker Drive, Chicago, Illinois
60606-1229.

Please send all correspondence to Customer Number 26,689.

Respectfully submitted,

Date: Feb. 9, 2004

By: Sayaka Kawashima
Sayaka KAWASHIMA

Date: Feb. 9, 2004

By: Minoru Komada
Minoru KOMADA

Date: Feb. 9, 2004

By: Shinya Satou
Shinya SATOU

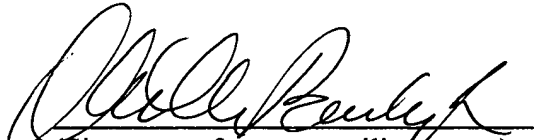


CERTIFICATE OF MAILING

DATE OF DEPOSIT: **May 14, 2004**

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service First Class Mail on the date indicated above and is addressed to Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450, Mail Stop: MISSING PARTS.

Christine M. Pavlyk
(Name of person mailing paper)


(Signature of person mailing paper)